



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of )

Bailey III et al. )

Application No. 10/802,460 )

Filed: March 16, 2004 )

For: SYSTEM, METHOD AND APPARATUS )  
FOR SELF-CLEANING DRY ETCH )

Examiner: Unassigned

Group Art Unit: 2811

Docket No. LAM2P460

Date: June 17, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on June 17, 2004.

Signed: 

Melinda M. Ward

REQUEST FOR CORRECTED FILING RECEIPT

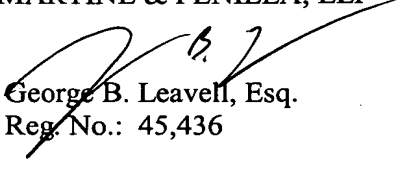
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

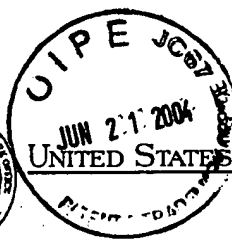
Applicants respectfully request issuance of a new Filing Receipt for the above-identified provisional patent application that correctly lists the third Domestic Priority Data. A copy of the Filing Receipt with the requested change noted thereon.

Applicants submit that no fee is due, nevertheless, in the event it is determined that any fees are due, such fees may be charged to Deposit Account 50-0805 (Order No. LAM2P460).

Respectfully submitted,  
MARTINE & PENILLA, LLP

  
George B. Leavell, Esq.  
Reg. No.: 45,436

710 Lakeway Drive, Suite 170  
Sunnyvale, CA 94085  
Telephone (408) 749-6900  
Customer No. 25920



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

1fw

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/802,460	03/16/2004	2811	806	LAM2P460	3	22	3

CONFIRMATION NO. 4012

25920  
MARTINE & PENILLA, LLP  
710 LAKEWAY DRIVE  
SUITE 170  
SUNNYVALE, CA 94085

## FILING RECEIPT



\*OC000000012829714\*

Date Mailed: 06/01/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Andrew D. Bailey III, Pleasanton, CA;  
Shrikant P. Lohokare, Fremont, CA;  
Arthur M. Howald, Pleasanton, CA;  
Yunsang Kim, San Jose, CA;

## Assignment For Published Patent Application

LAM RESEARCH CORPORATION, FREMONT, CA;

## Domestic Priority data as claimed by applicant

This application is a CIP of 10/390,117 03/14/2003  
and is a CIP of 10/390,520 03/14/2003  
and is a continuation-in-part from U.S. Patent 10/744,355 12/22/03

## Foreign Applications

If Required, Foreign Filing License Granted: 05/31/2004

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

**Title**

System, method and apparatus for self-cleaning dry etch

**Preliminary Class**

257

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).